

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nemawarkar et al.

Attorney Docket No.: NWISP043

Application No.: 10/635,793

Examiner: David Ton

Filed: 08-05-2003

Group: 2138

Title: RELIABLE COMMUNICATION

BETWEEN MULTI-PROCESSOR CLUSTERS OF

MULTI-CLUSTER COMPUTER SYSTEMS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on February 14, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

02/17/2006 HTECKLU1 00000061 10635793

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Signed:

Mary Deauclaire

INFORMATION DISCLOSURE STATEMENT BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE (37 CFR §§ 1.56 AND 1.97(c))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompany	ing this Information Disclosure Statement is
	a statement as specified in 37 CFR 1.97(e); or
\boxtimes	the fee set forth in 37 CFR 1.17(p).

If fees are due, enclosed is our Check No. 11590 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NWISP043).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

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Forth 1449 (Modified)

Information Disclosure Statement By Applicant Atty Docket No.: NWISP043 Application No.: 10/635,793

Applicant:

Nemawarkar, et al.

Filing Date: 08-05-2003

Group: 2138

(Use Several Sheets if Necessary)

U.S. Patent Documents

T						C1	Tilia -
Examiner	,,	D-44 3-1-	D-4-	Determine	Class	Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date 3/21/01
	A1	2001/0037435		Van Doren, Stephen		 	5/18/01
	A2	2002/0007463		Fung, et al.	<u> </u>	<u> </u>	
	A3	5,623,644	04/22/97	Self et al.	ļ	ļ	8/25/94
	A4	6,920,519	07/19/05	Beukema et al.	<u> </u>		5/10/00
	A5	6,826,660	11/30/04	Hagersten et al.		ļ	2/11/02
-	A6	6,578,071	06/10/03	Hagersten et al.			3/15/01
	A7	6,226,671	05/01/01	Hagersten et al.			7/30/98
	A8	6,047,332	04/04/00	Viswanathan et al.	ļ		6/30/97
	A9	5,301,311	040/5/94	Fushimi et al.			5/17/91
	A10	6,847,993	01/25/05	Novaes et al.			5/31/00
	A11	20030233388	12/18/03	Glasco et al.			5/28/02
	A12	20030225909	12/04/03	Glasco et al.			5/28/02
	A13	20040098475	05/20/04	Zeitler et al.			11/19/02
	A14	20020004915	01/10/02	Fung			5/18/01
	A15	5,561,768	10/01/96	Smith			3/17/92
	A16	6,219,775	04/17/01	Wade et al.			3/18/98
	A17	6,370,585	04/09/02	Hagersten et al.			9/4/98
	A18	5,682,512	10/28/97	Tetrick			6/30/95
	A19	6,097,707	08/01/00	Hodzic et al.			5/19/05
	A20		02/19/02	Li			11/7/00
	A21	6,385,174	05/07/02	Li			11/6/00
	A22	6,687,751	02/03/04	Wils et al.			1/28/00
	A23	6,718,552	04/06/04	Goode			4/20/99
		6,772,226	08/03/04	Bommareddy et al.			8/15/00
	A25		11/25/97	Logghe			12/07/94
	A26	 	10/15/02	Armstrong et al.			05/19/99
	A27		10/08/02	Miller et al.			02/10/97
	A28	5,191,651	03/02/93	Halim et at.			04/08/97
		 	03/23/93	Chen et al.			12/29/89
			12/06/94	Attanasio et al.	1	1	10/14/92
		6,256,671	07/03/01	Strentzsch et al.	†		06/24/98
		6,259,701	07/10/01	Shur et al.	+	1	09/11/97
	A33		08/16/01	Beck et al.	1		12/31/98
		6,331,983	12/18/01	Haggerty et al.	+	 	05/06/97
		6,338,122	01/08/02	Baumgartner et al.	1		12/15/98
	A36		05/28/02	Nurenberg et al.			12/23/98
	A30		10/24/02	Lee et al.	+		12/21/01
<u> </u>	A37	+	07/06/04	Dhong et al.		+	06/29/01
L	TAS	10,700,019	07/00/04	Tollolig et al.	.1		100/29/01

A39	6,856,621	02/15/05	Artes, Jari	10/10/00
A40	4,667,287	05/19/87	Allen et al.	10/28/82
A41	5,166,674	11/24/92	Baum et al.	06/21/91
A42	5,931,938	08/03/99	Drogichen et al.	12/12/96
A43	5,819,075	10/06/98	Forsmo	07/14/95
A44	6,151,663	11/21/00	Pawlowski, et al.	01/02/98
A45	6,377,640	04/23/02	Trans	07/31/98
A46	6,690,757	02/10/04	Bunton, et al.	06/20/00

Foreign Patent or Published Foreign Patent Application

Examiner	Τ	Document	Publication	Country or		Sub-	Trans	lation
Initial	No.		Date	Patent Office	Class			No
	B1	WO 02/39242	5/16/02	PCT			X	
	B2	EP0978781	2/9/00	EPO			X	

Other Documents

		Other Documents					
Examiner							
Initial	No.						
	C1	Copy of International Search Report dated July 30, 2004, from PCT					
		Application No. PCT/US2003/034687, 9 pages (NWISP015.WO)					
	C2	D. E. Culler, J. P. Singh, A. Gupta, "Parallel Computer Architecture", 1999					
		Morgan Kaufmann, San Francisco, CA USA XP002277658					
	C3	1					
		Prentice Hall International, GB, 1996, pp. 345-403, XP002155220					
	C4	U.S. Office Action mailed September 21, 2005, from Application No.					
·		10/157,384. (NWISP012)					
	C5	1					
		10/157,384. (NWISP012)					
	C6	U.S. Office Action mailed October 20, 2005, from Application No.					
		10/156,893. (NWISP013)					
	C7	U.S. Office Action mailed December 12, 2005, from Application No.					
		10/635,884. (NWISP039)					
	C8 U.S. Office Action mailed February 2, 2006, from Applicat						
		10/635,705. (NWISP041)					
Examiner		Date Considered					
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.